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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Date Allowed: April 29, 2005

SHIRAISHI, Masashi et al.

Group Art Unit: 2652

Serial Number: 10/705,885

Examiner: R. S. TUPPER

Filed: November 13, 2003

P.T.O. Confirmation No.: 6110

FOR: **PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD GIMBAL ASSEMBLY**

**REQUEST FOR RETURN OF FORM PTO-1449**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 4, 2005

Sir:

An Information Disclosure Statement was filed on **August 19, 2004**. A copy of this Information Disclosure Statement is attached.

It is respectfully requested that the Examiner return a copy of the Form PTO-1449 which accompanies the Information Disclosure Statement, marked to indicate that the reference listed therein has been considered by the Office.

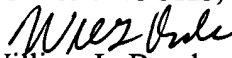
Further, a second Information Disclosure Statement was electronically filed on **October 7, 2004**. A copy of this Information Disclosure Statement is attached.

It is respectfully requested that the Examiner return a copy of the Information Disclosure Statement marked to indicate that the reference listed therein has been considered by the Office.

The Examiner is requested to telephone the undersigned should he have any questions concerning this Request.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
William L. Brooks  
Attorney for Applicant  
Reg. No. 34,129

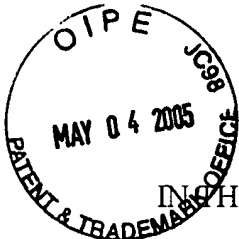
WLB/mla  
Atty. Docket No. **010997A**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosure: Information Disclosure Statement filed on **August 19, 2004** (copy)  
Date Stamped Post Card (copy)  
Information Disclosure Statement filed on **October 7, 2004** (copy)  
Acknowledgment Receipt (copy)



**COPY**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **SHIRAISHI, Masashi et al.**

Group Art Unit: 2652

Serial No.: 10/705,885

Examiner:

Filed: November 13, 2003

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**FOR: PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD GIMBAL ASSEMBLY**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 19, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$ 1 80.00 fee set forth in 37 CFR 1.17(p).

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the

documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP



William L. Brooks  
Attorney for Applicant  
Reg. No. 34,129

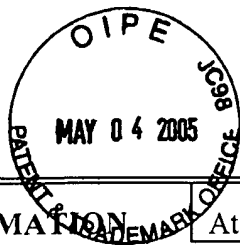
WLB/alw  
Atty. Docket No. 010997A  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (3)  
Check for \$ 180.00



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 010997A	Serial No. 10/705,885
	Applicant(s): SHIRAISHI, Masashi et al.	
	Filing Date: November 13, 2003	Group Art Unit: 2652

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AF 98/19304	05/07/98	PCT	Abstract
_____ AG 2000-113615	04/21/00	Japan	Abstract
_____ AH 00/16318	03/23/00	PCT	Abstract
_____ AI			
_____ AJ			

### OTHER DOCUMENTS

_____	AK	
_____	AL	

Examiner	Date Considered
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**COPY**

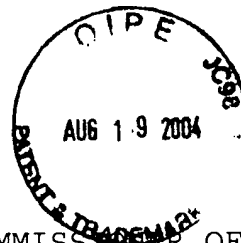
CARD NO: 10638

U.S. Patent Application      Docket No: 010997A  
Serial No: 10/705,885      Filed: 11/13/03  
Patent Number:      Issued:  
Applicant(s): SHIRAISHI, Masashi et al.

Papers filed herewith on: 08/19/04

Fees: \$ 180.00

Other: IDS w/PTO-1449; 3 refs.



COMMISSIONER OF PATENTS

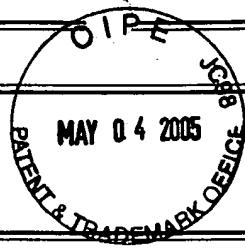
Receipt is hereby acknowledged of the papers filed as indicated  
in connection with the above-identified case.

WLB/ALW

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0



## Title of Invention

PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD GIMBAL ASSEMBLY

Application Number: 10/705885 \*10/705885\*

Date: 2003-11-13


First Named Applicant: Masashi SHIRAISHI

Confirmation Number: 6110

Attorney Docket Number: 010997A

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
William L. Brooks Registered Number: 34129	/WLB/ 	Attorney

**Documents being submitted**

us-ids

**Files**

i010997a-usidst.xml

us-ids.dtd

us-ids.xsl

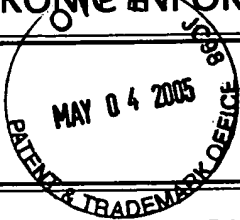
**Comments**



**ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v1.8

Stylesheet Version v1.8.0

**Title of Invention**

PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD GIMBAL ASSEMBLY

Application Number: 10/705885 \*10/705885\*

Confirmation Number: 6110

First Named Applicant: Masashi SHIRAISHI

Attorney Docket Number: 010997A

Examiner: Robert S. TUPPER

Search string: ( 5745319 ).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

**US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5745319	1998-04-28	Takekado et al.		360	78.05

**Signature**

Examiner Name	Date